

FIG. 1

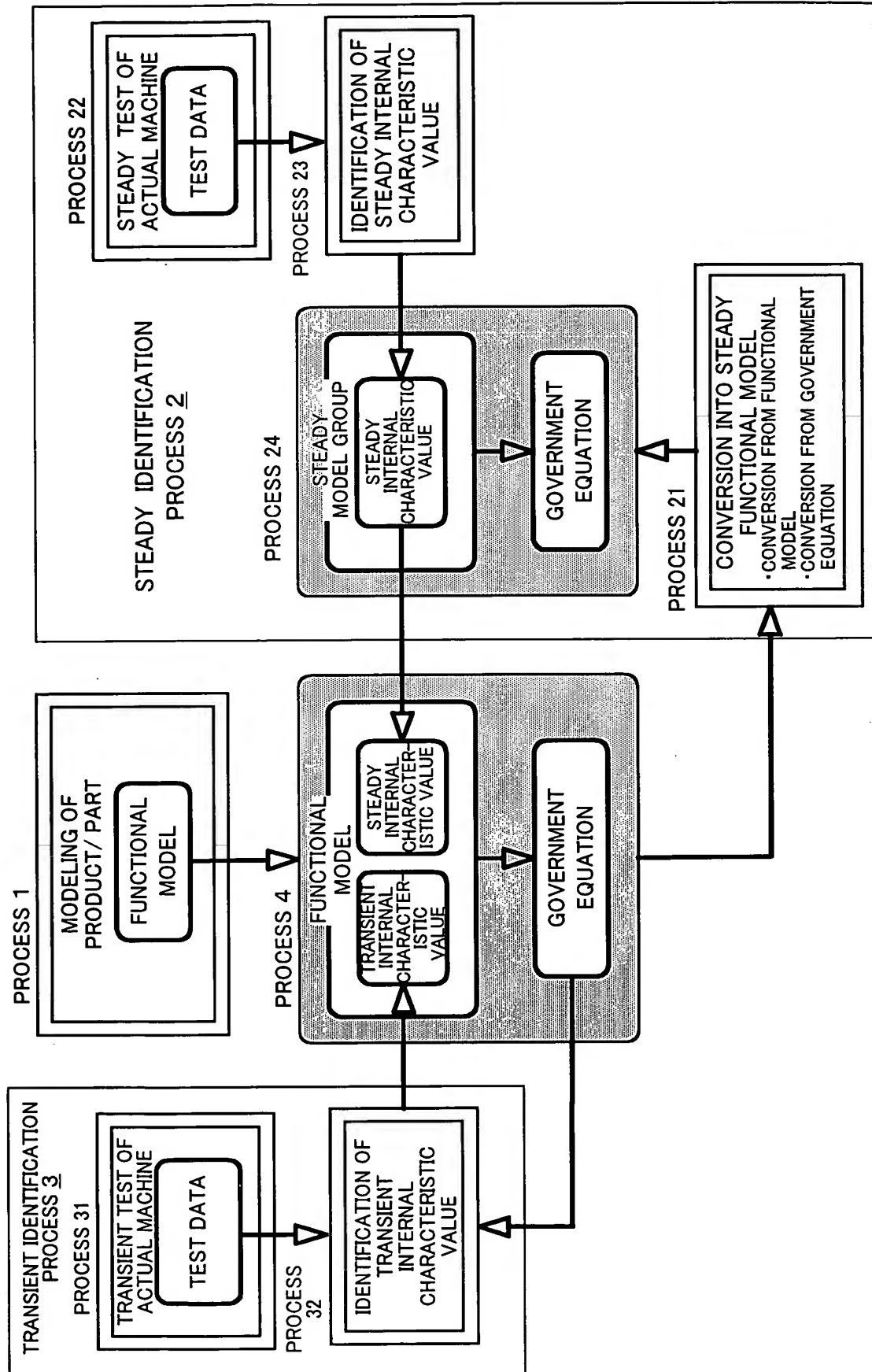


FIG.2

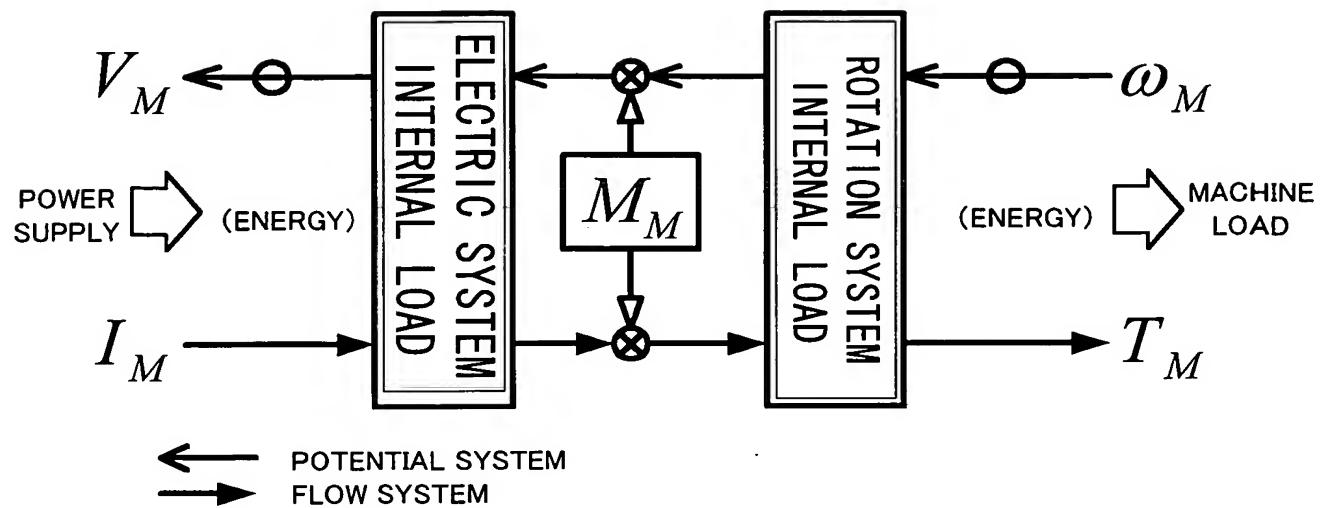


FIG.3

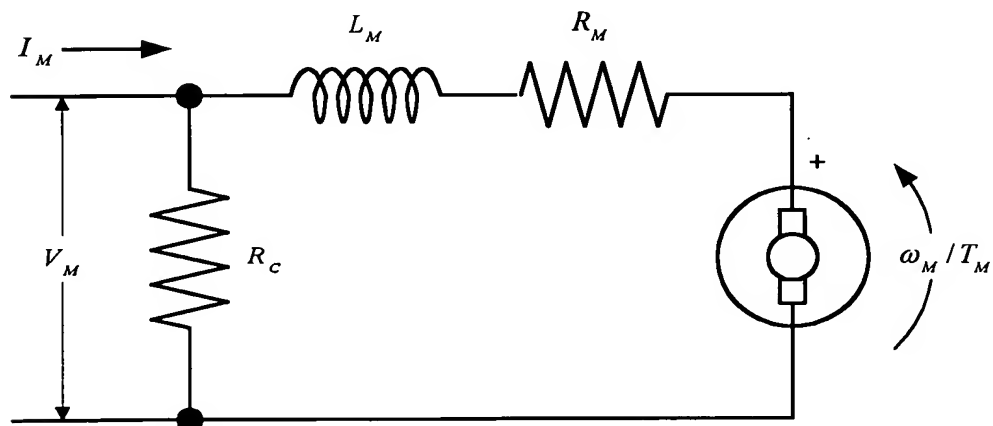
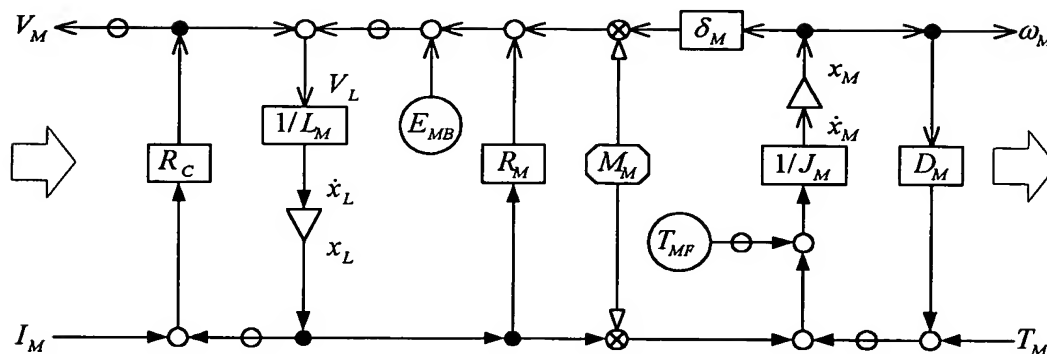


FIG.4

## (1) FUNCTIONAL MODEL OF MOTOR



## (2) SYMBOL OF FUNCTIONAL MODEL (FUNCTIONAL ELEMENT FRAME)

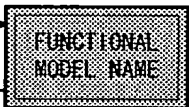
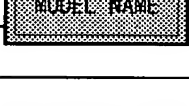
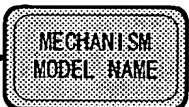
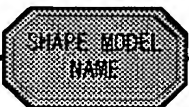

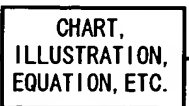
SYMBOL NAME	SYMBOL	NOTE
FUNCTIONAL MODEL ELEMENT	$A_1 \rightarrow$  $\rightarrow B_1$ $A_2 \leftarrow$  $\leftarrow B_2$	$A_1, A_2, B_1, B_2$ : STATE VALUE
MECHANISM MODEL ELEMENT	$A \rightarrow$  $\dashrightarrow B$	$A$ : STATE VALUE· OPERATION QUANTITY $B$ : RESULT
SHAPE MODEL ELEMENT	$A \rightarrow$  $\dashrightarrow B$	$A$ : STATE VALUE· OPERATION QUANTITY $B$ : RESULT
EVALUATION MODEL ELEMENT	$A \rightarrow$  $\dashrightarrow B$	$A$ : STATE VALUE· OPERATION QUANTITY $B$ : RESULT
ILLUSTRATION DIAGRAM	$A \rightarrow$  $\dashrightarrow B$	$A$ : STATE VALUE· OPERATION QUANTITY $B$ : RESULT

FIG.5

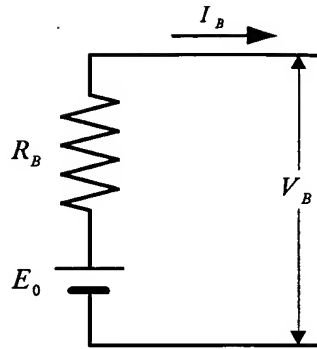


FIG.6

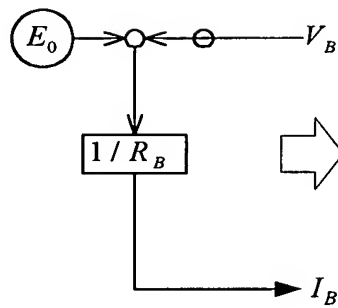


FIG. 7

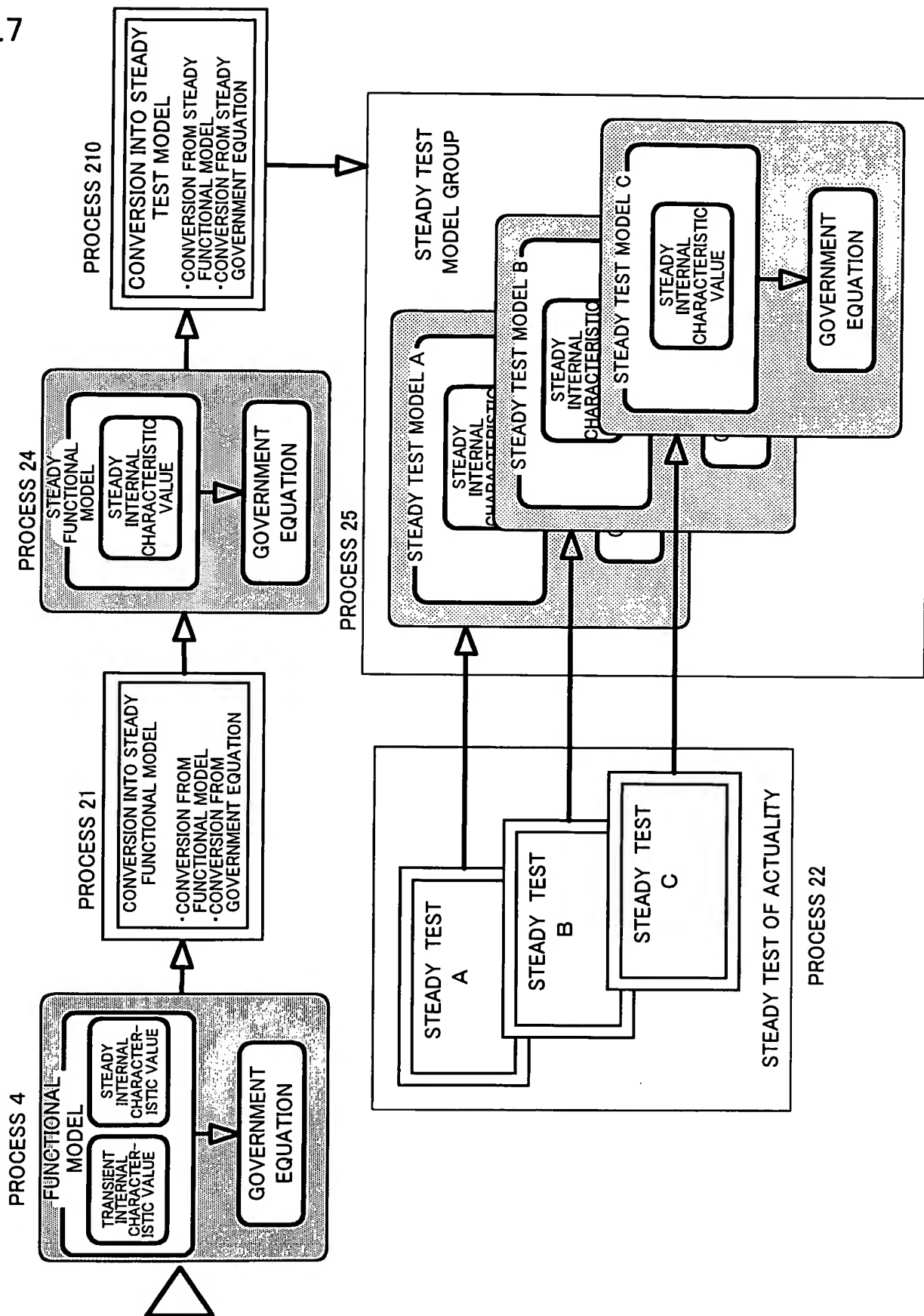


FIG.8

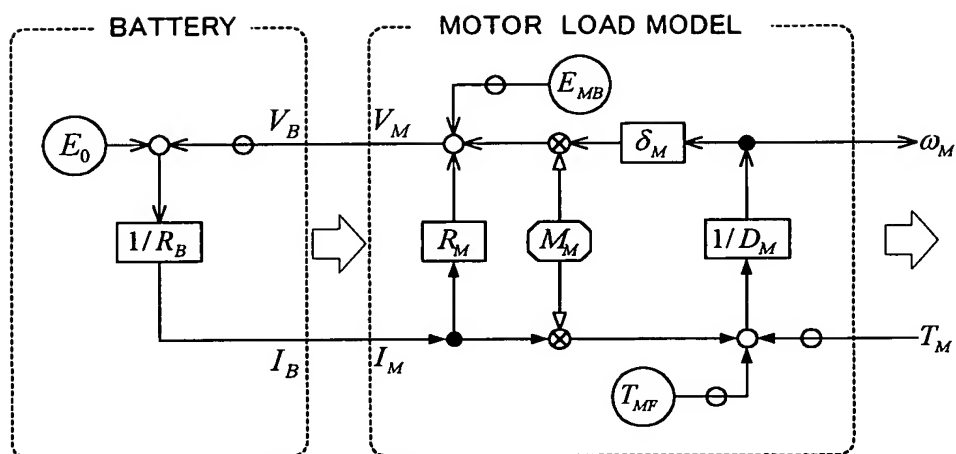


FIG.9

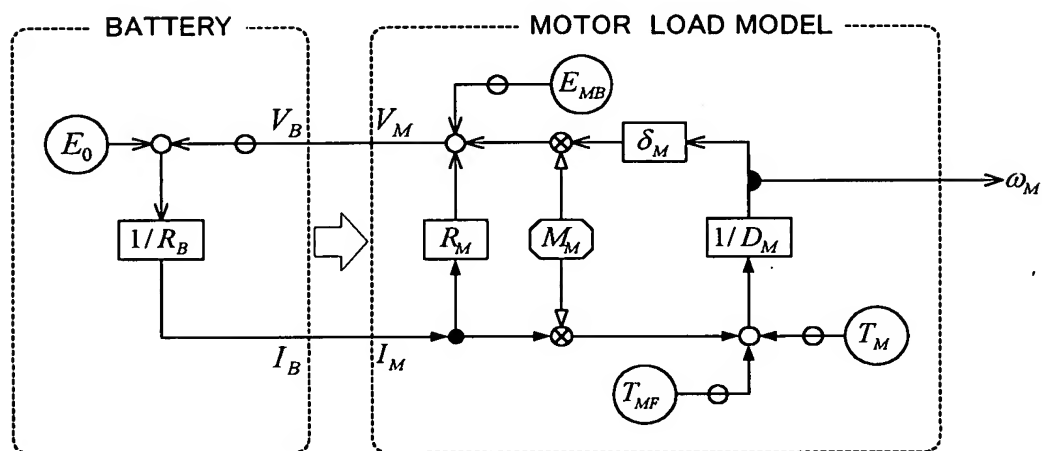


FIG.10

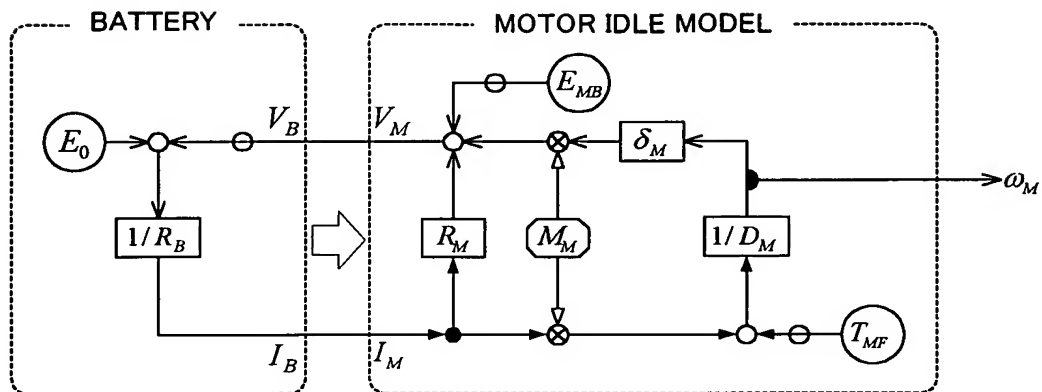


FIG.11

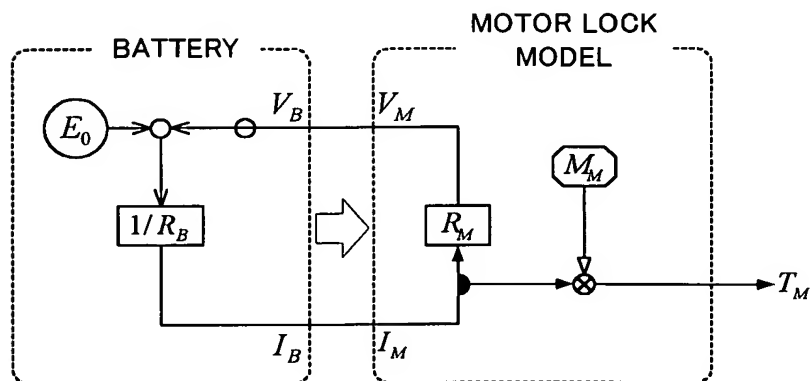


FIG.12

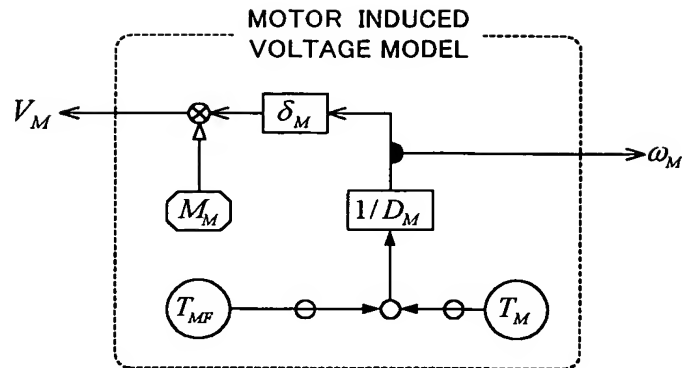


FIG.13

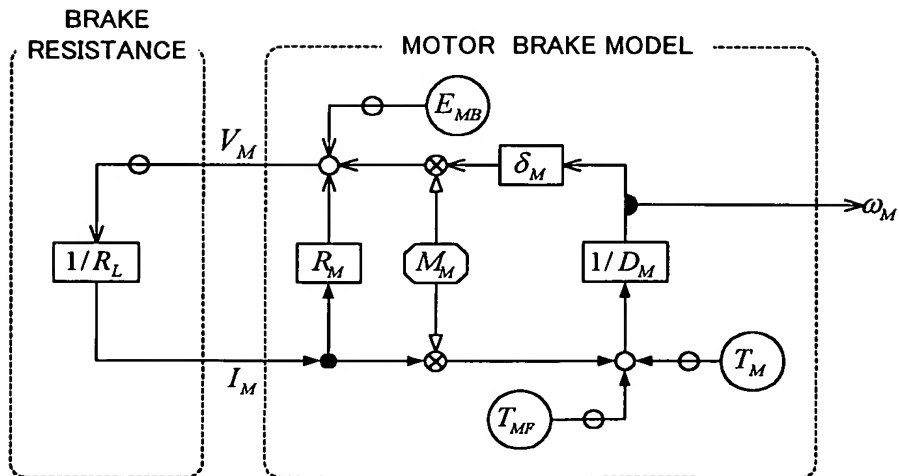




FIG. 14

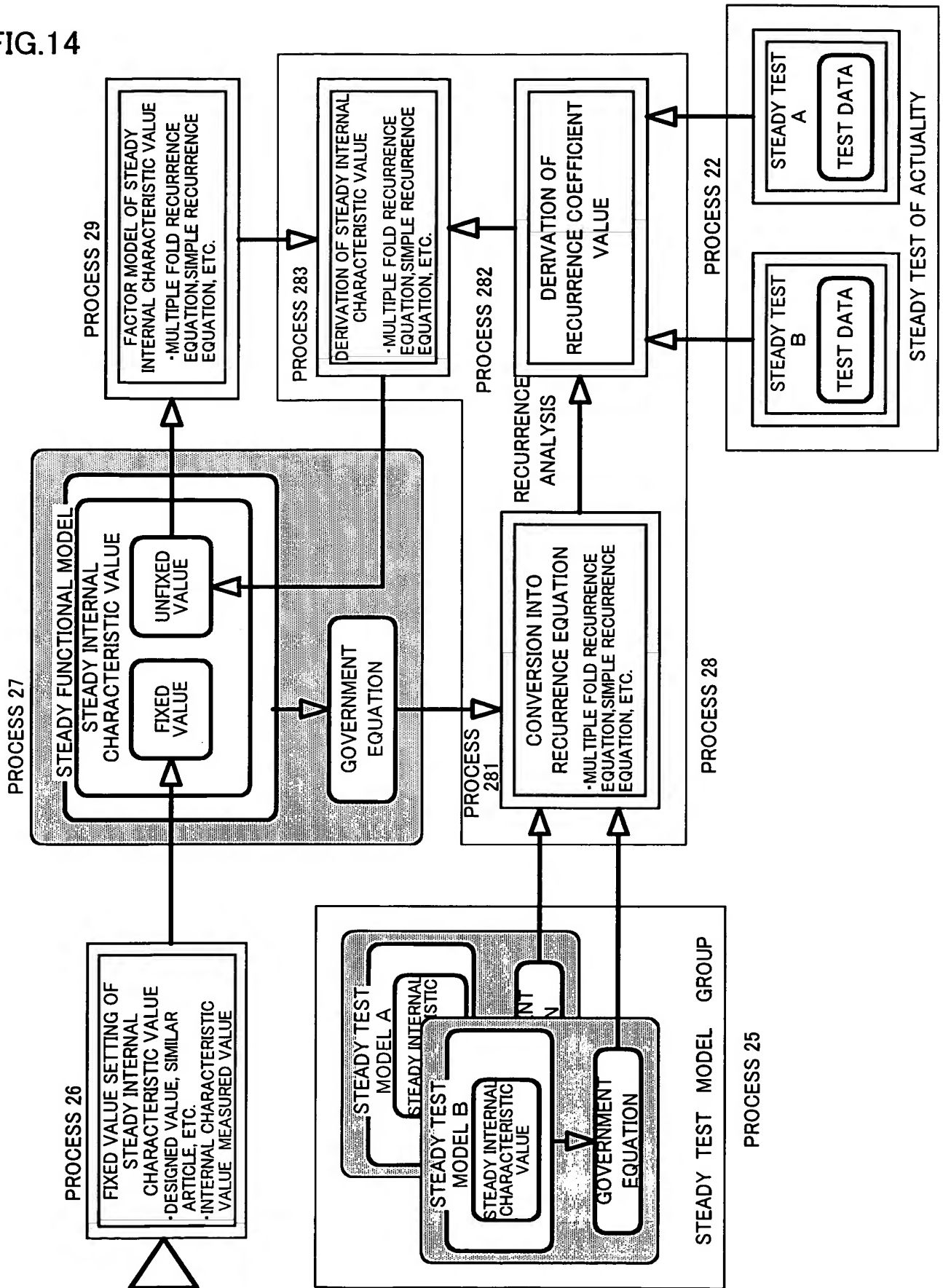


FIG.15

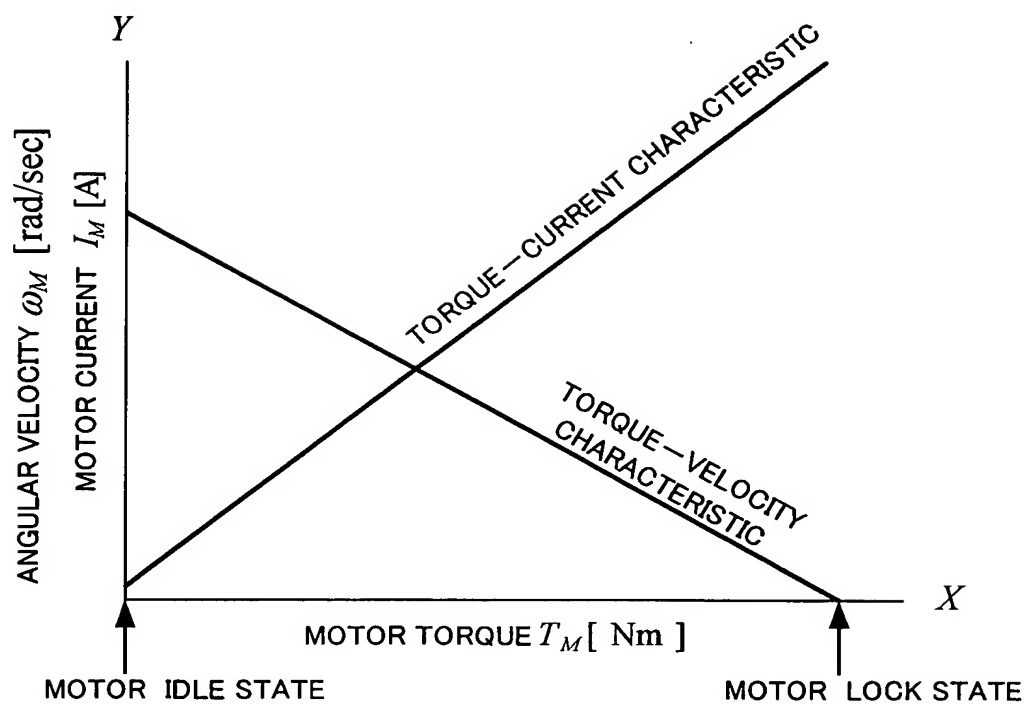


FIG.16

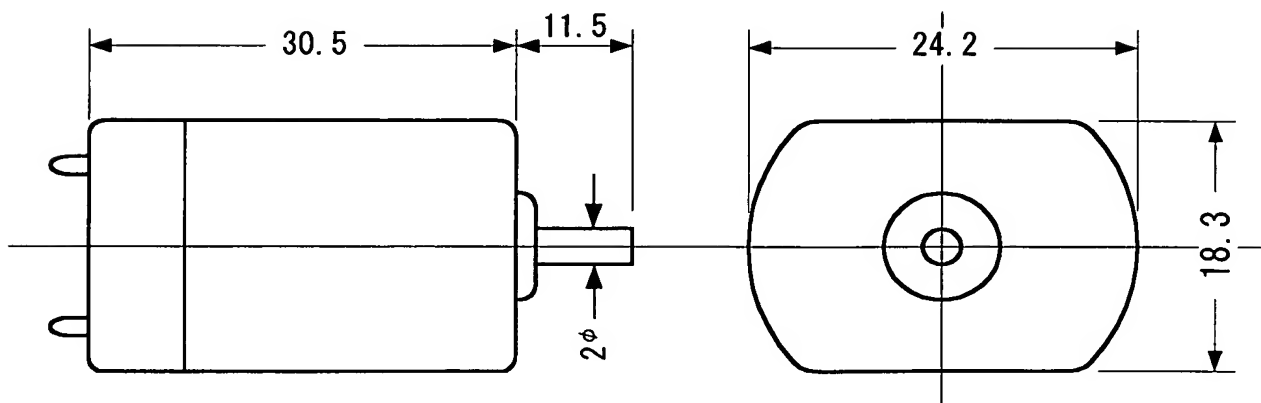


FIG.17

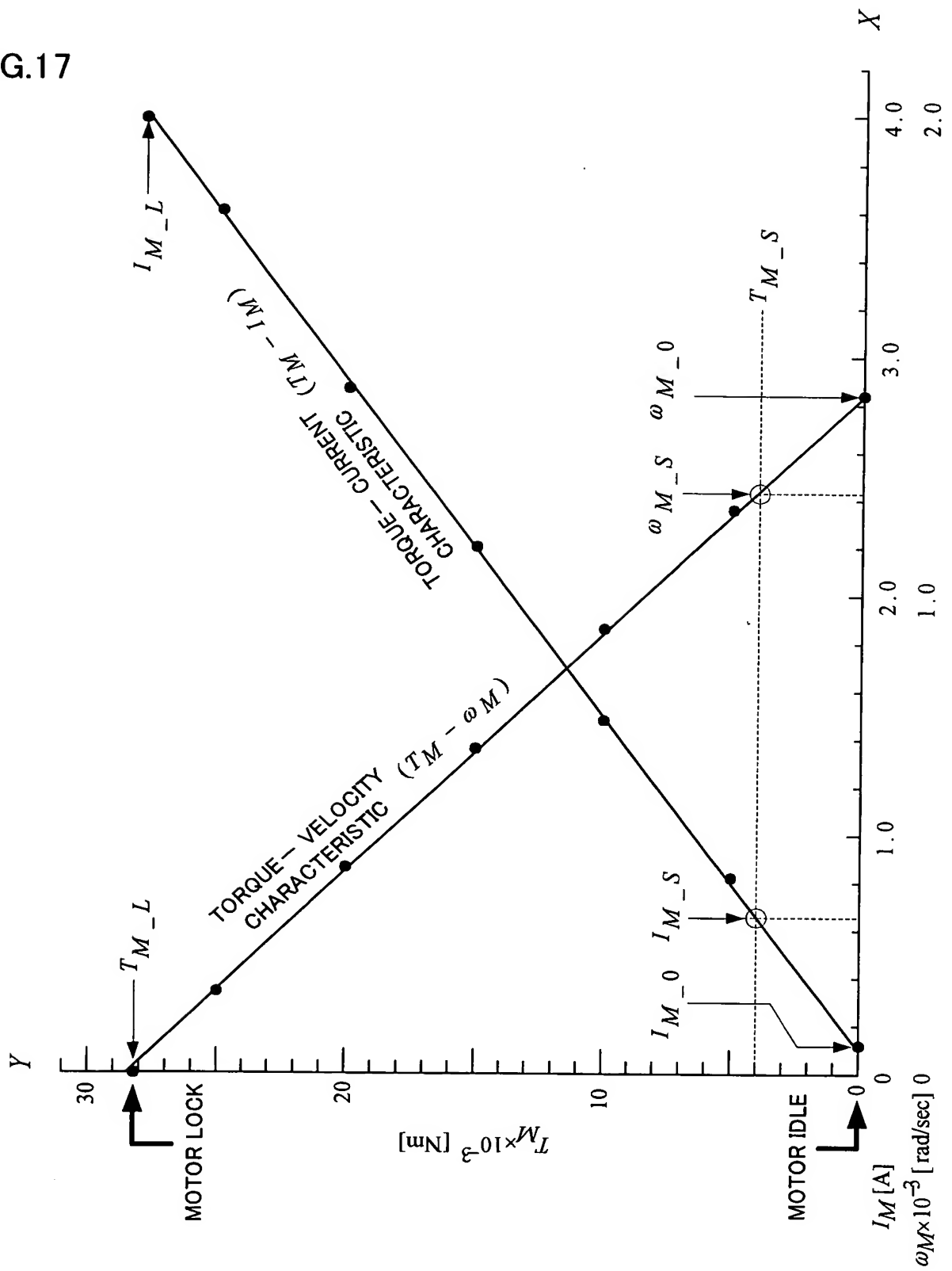


FIG.18

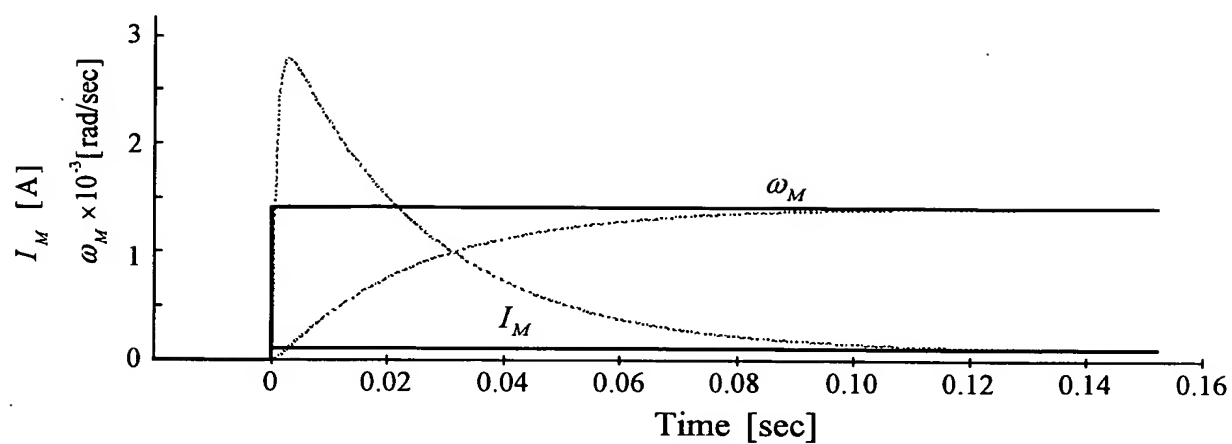


FIG.19

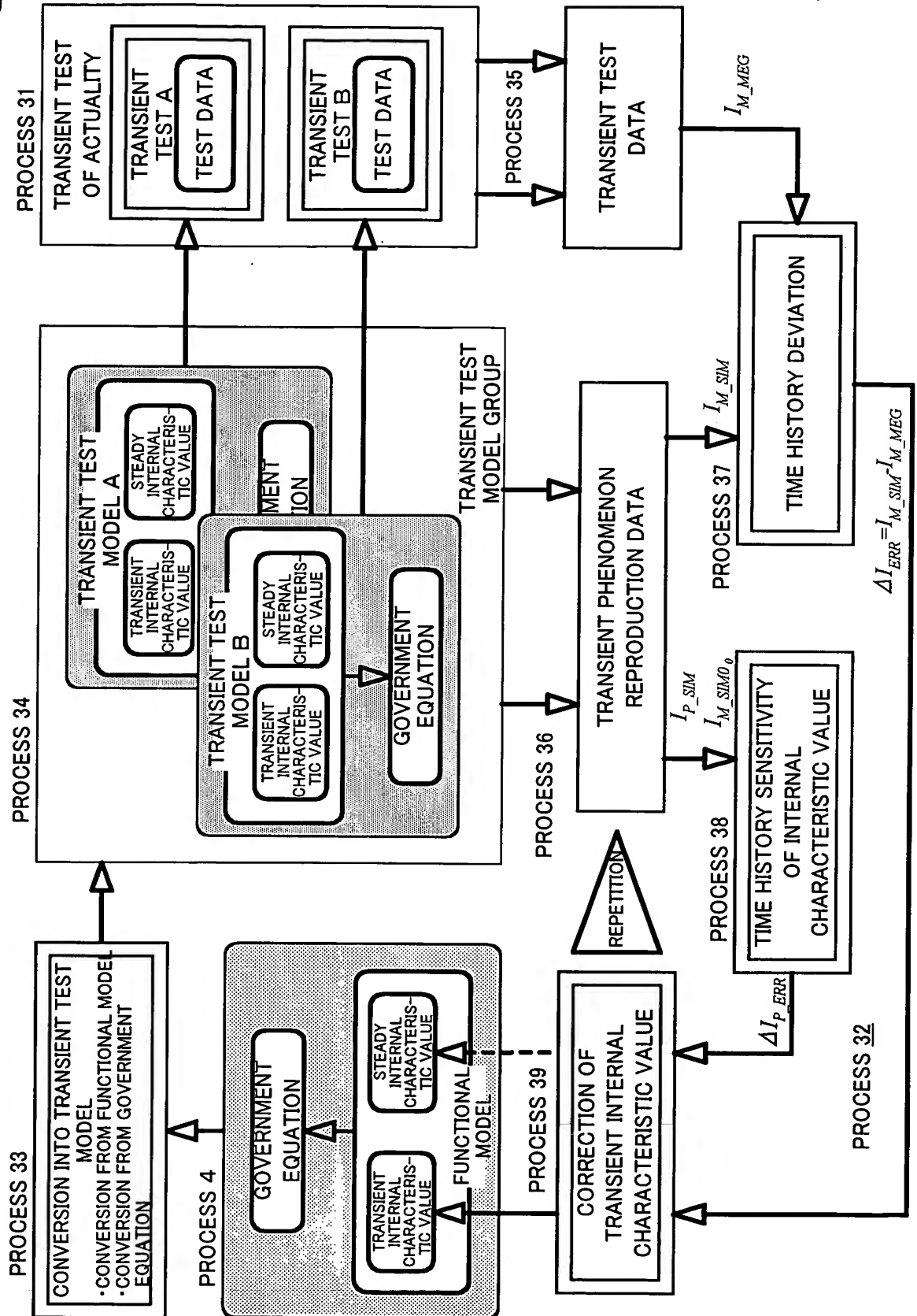


FIG.20

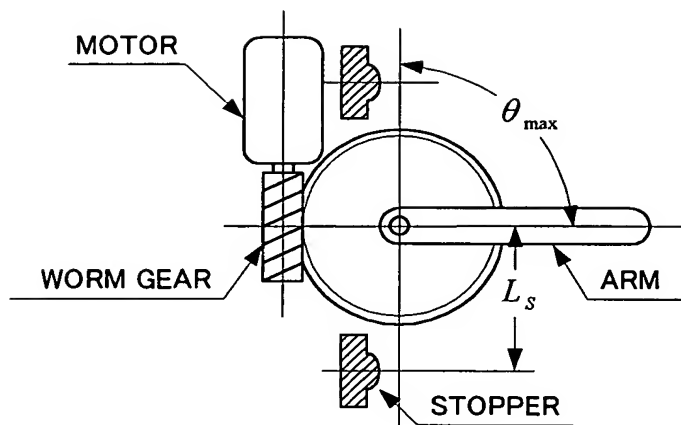


FIG.21

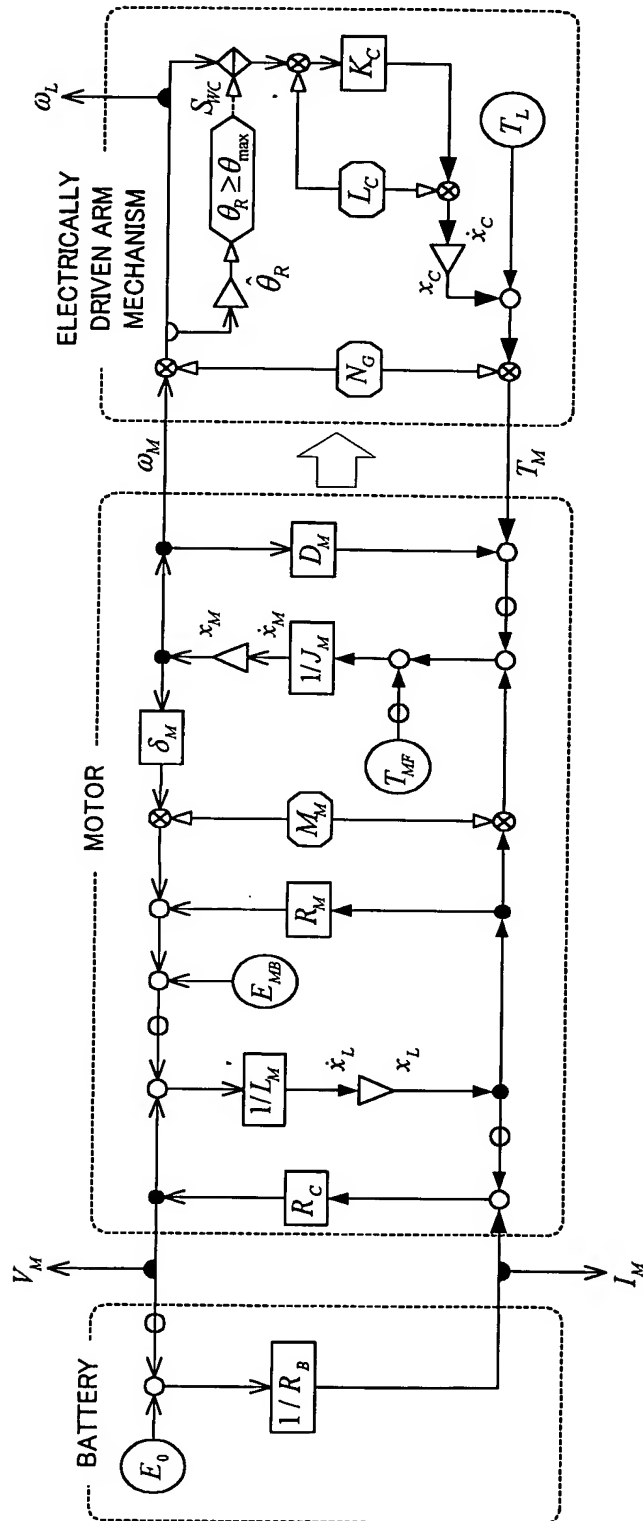


FIG.22

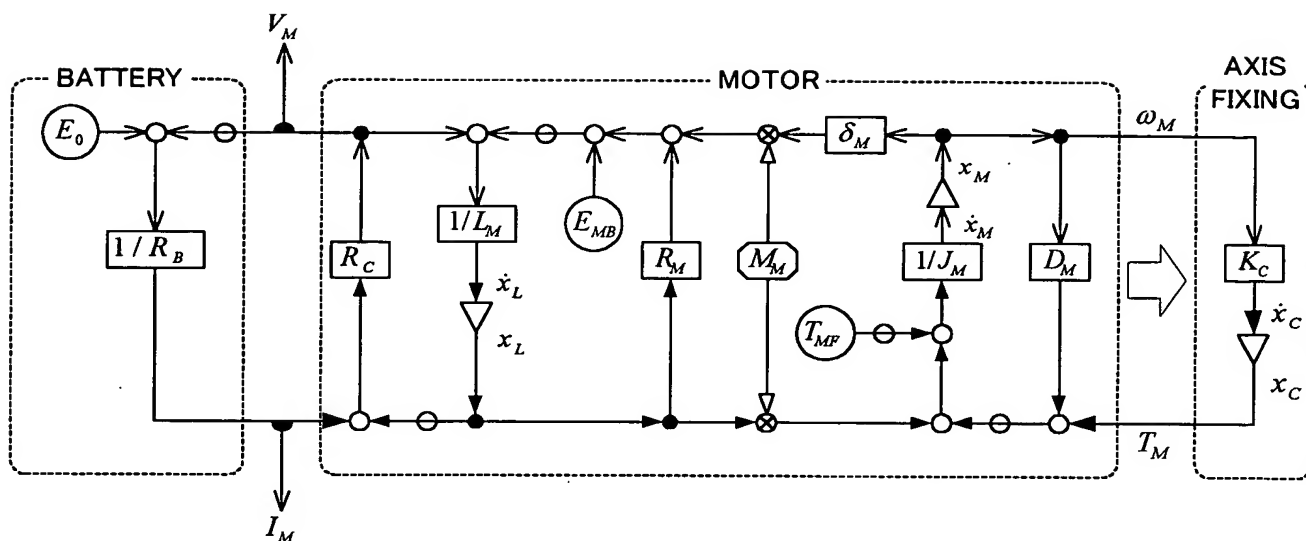


FIG.23

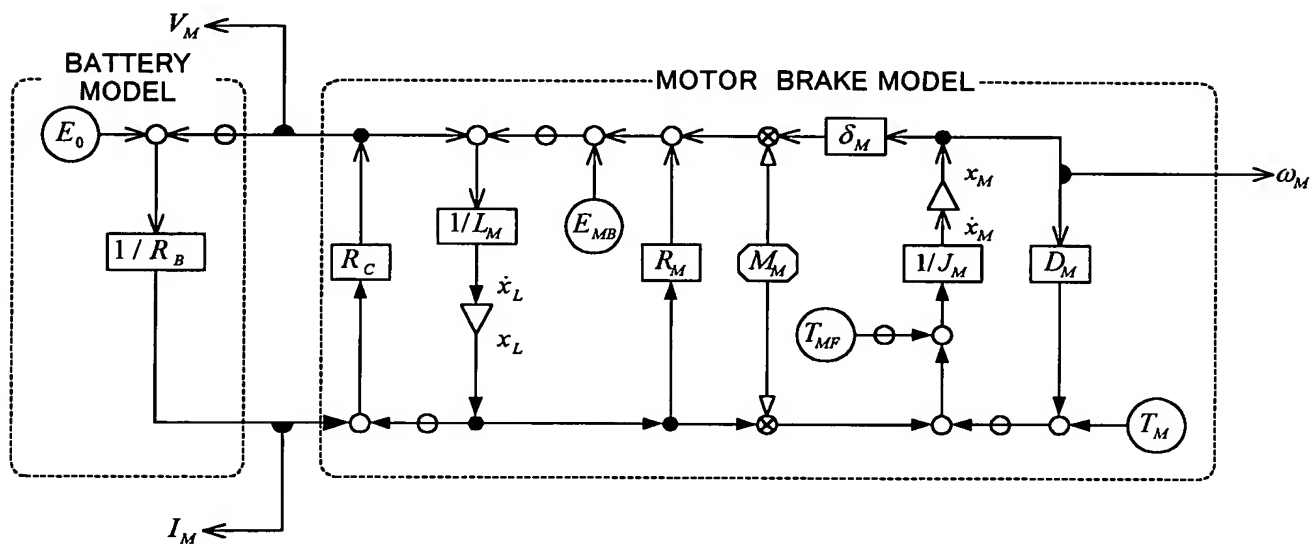




FIG.24

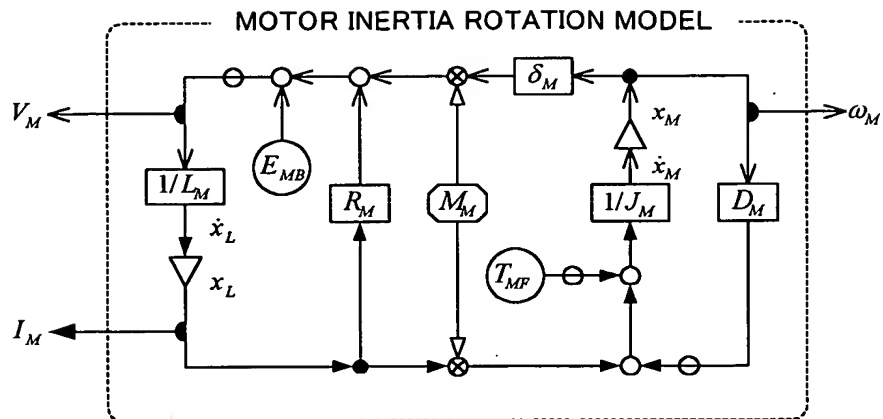


FIG.25

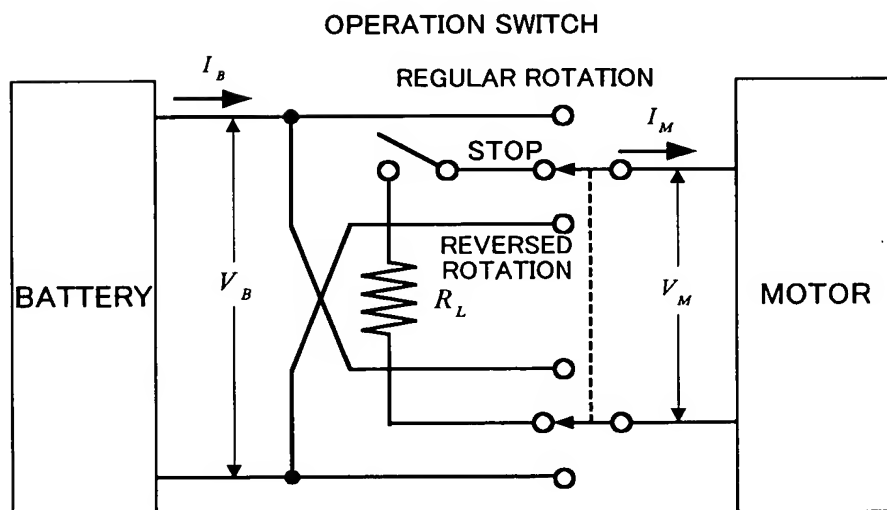


FIG.26

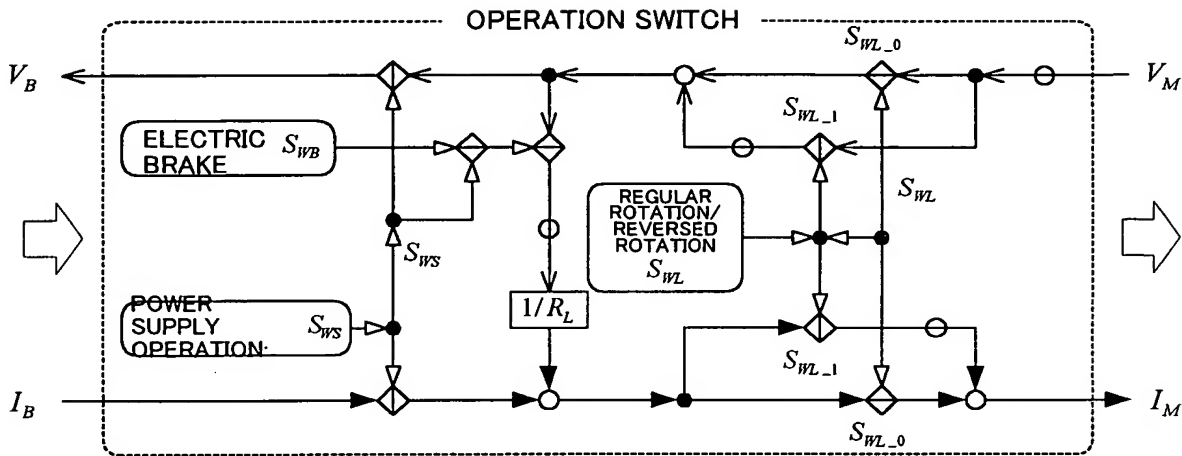


FIG.27

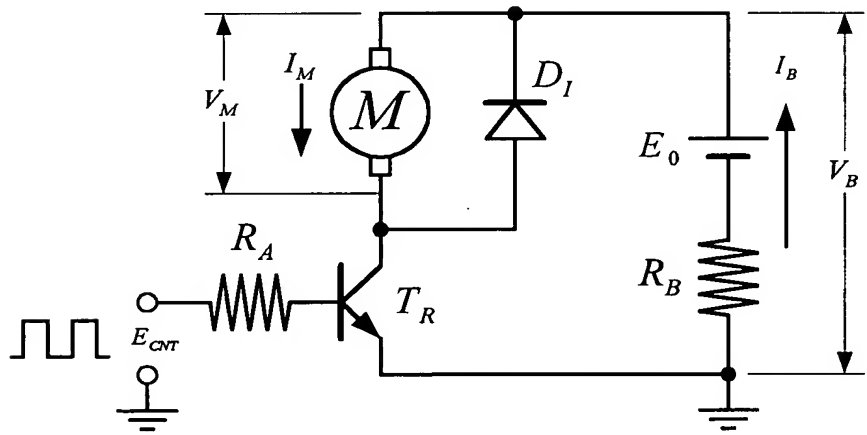


FIG.28

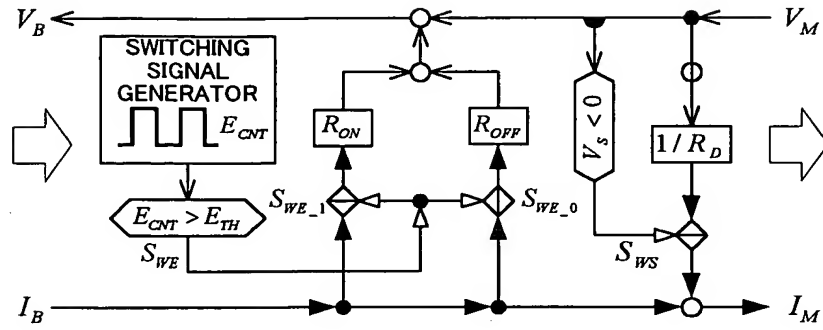


FIG.29

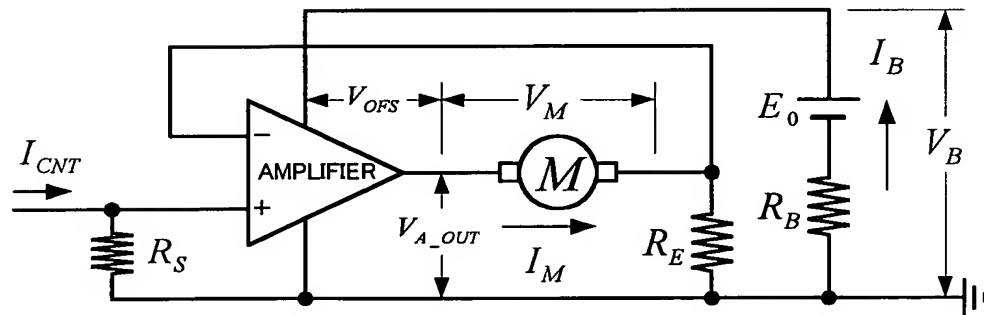


FIG.30

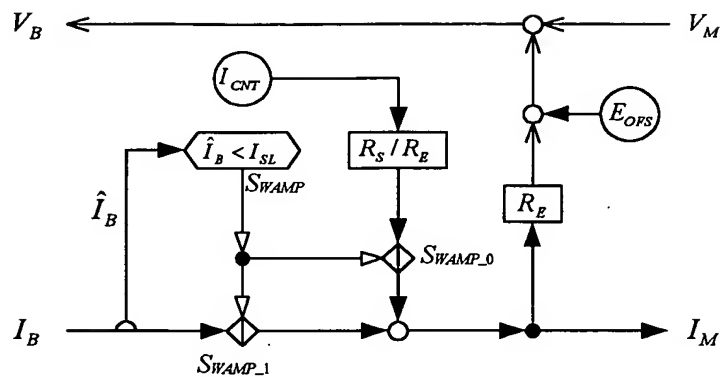


FIG.31

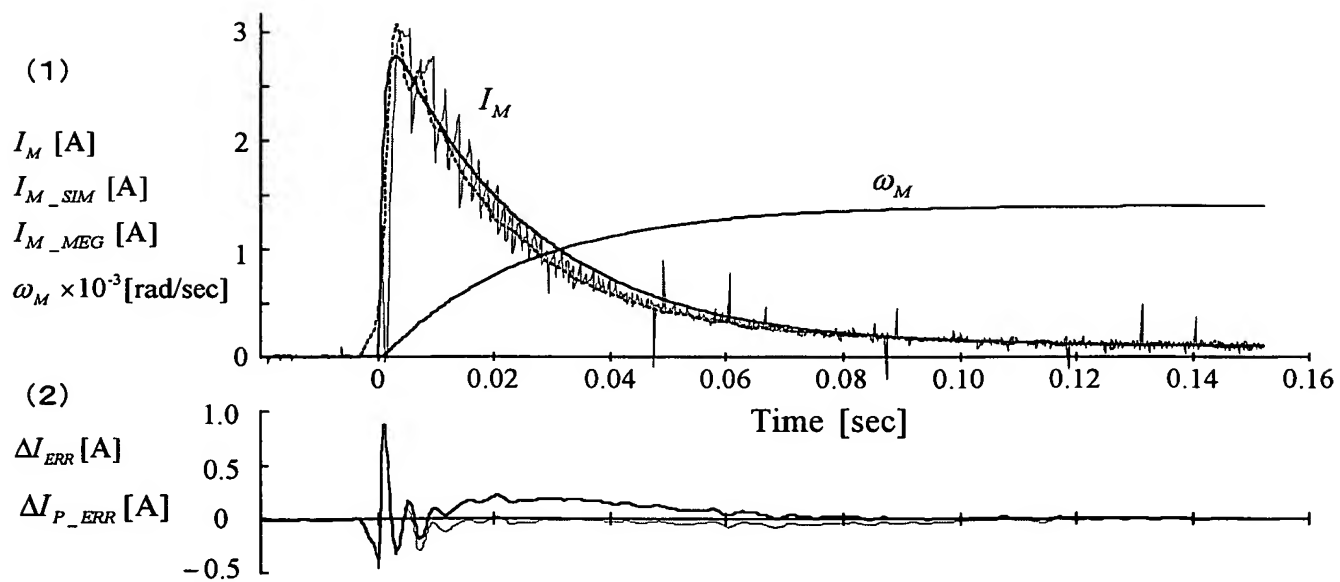


FIG.32

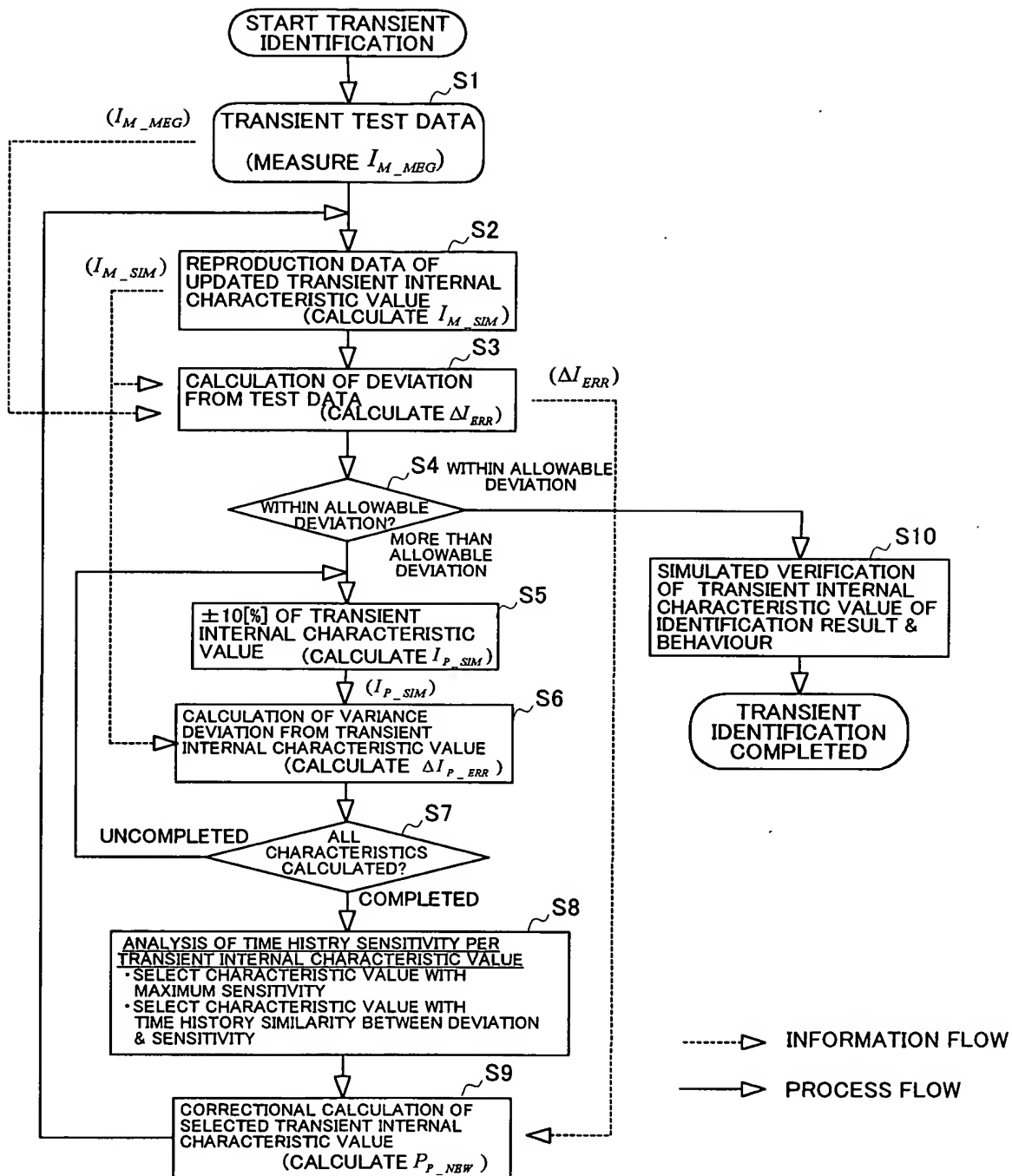


FIG.33

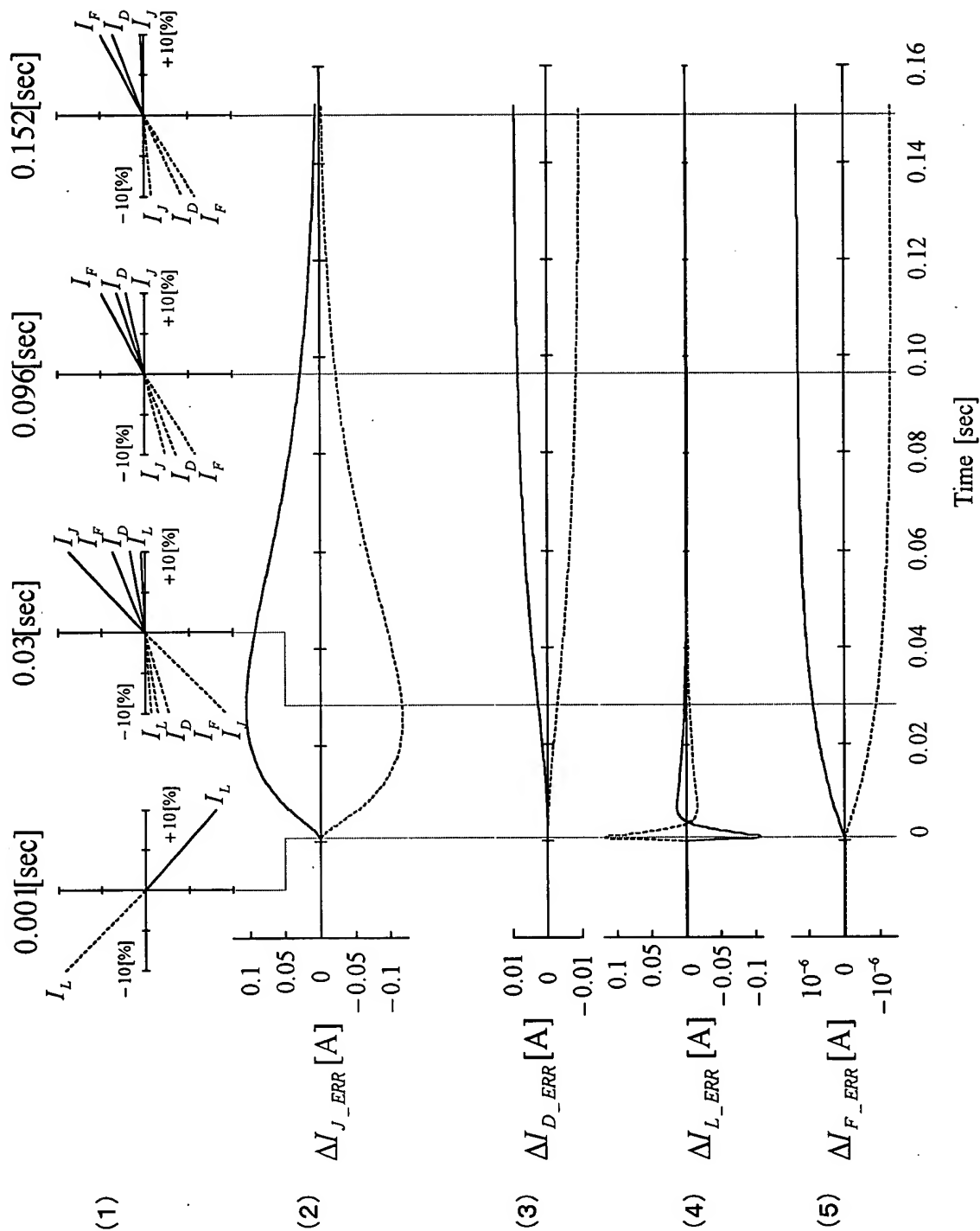


FIG.34

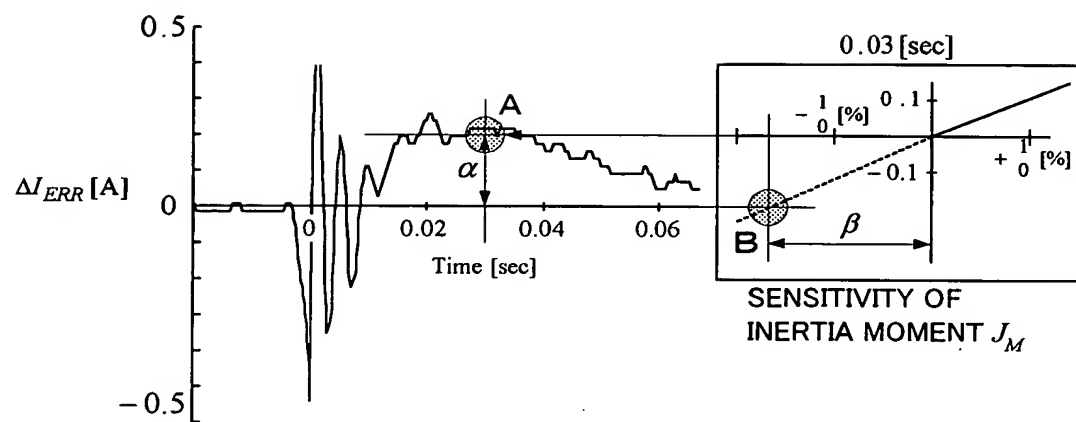


FIG.35

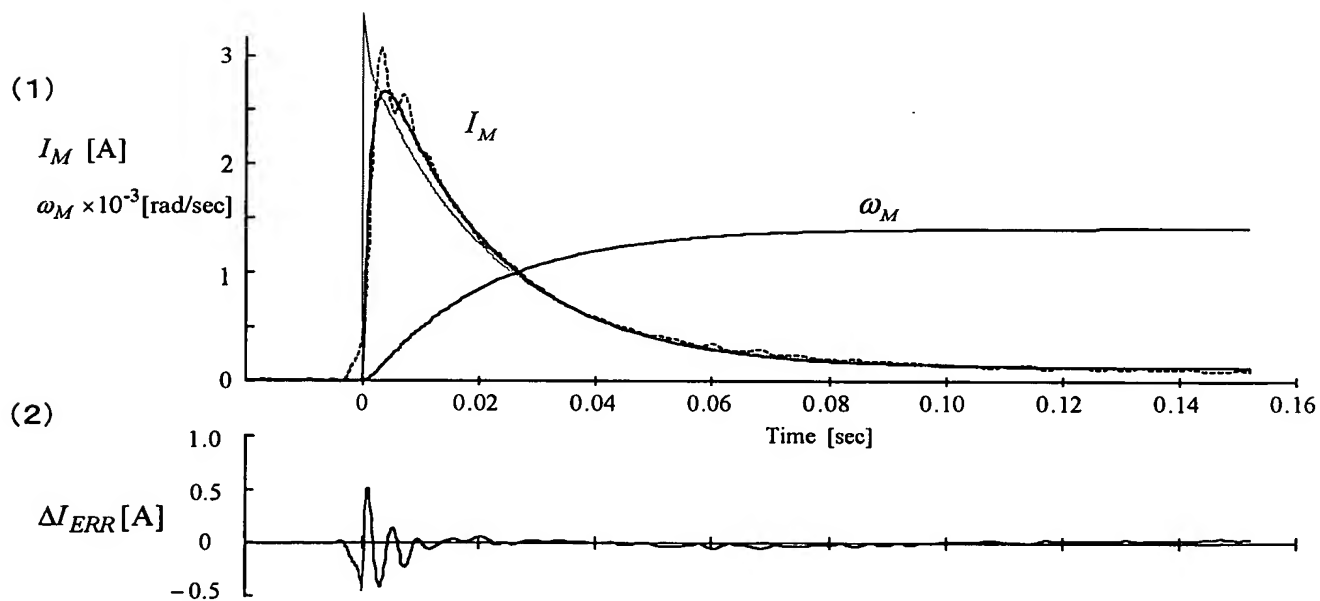


FIG.36

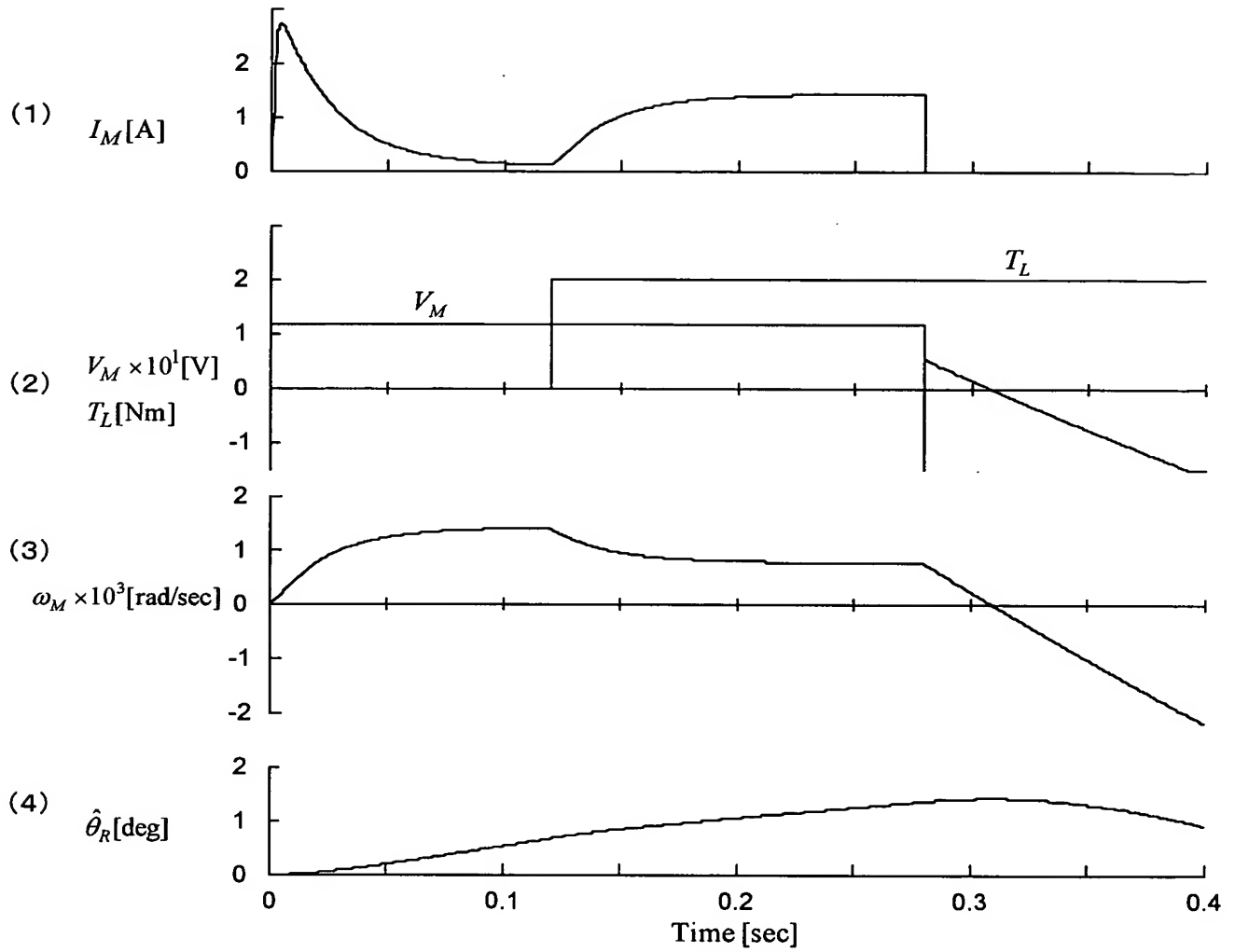




FIG.37

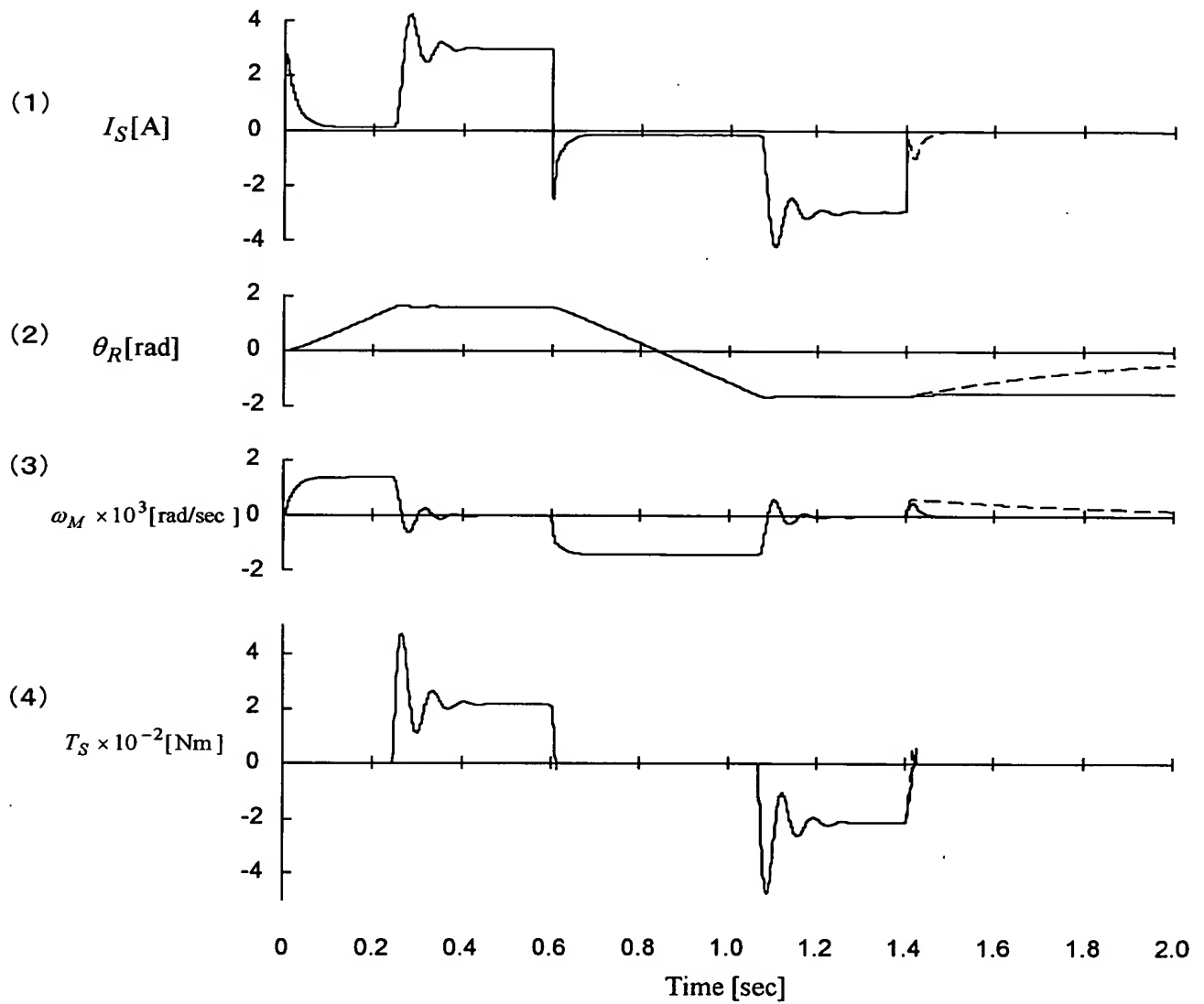


FIG.38

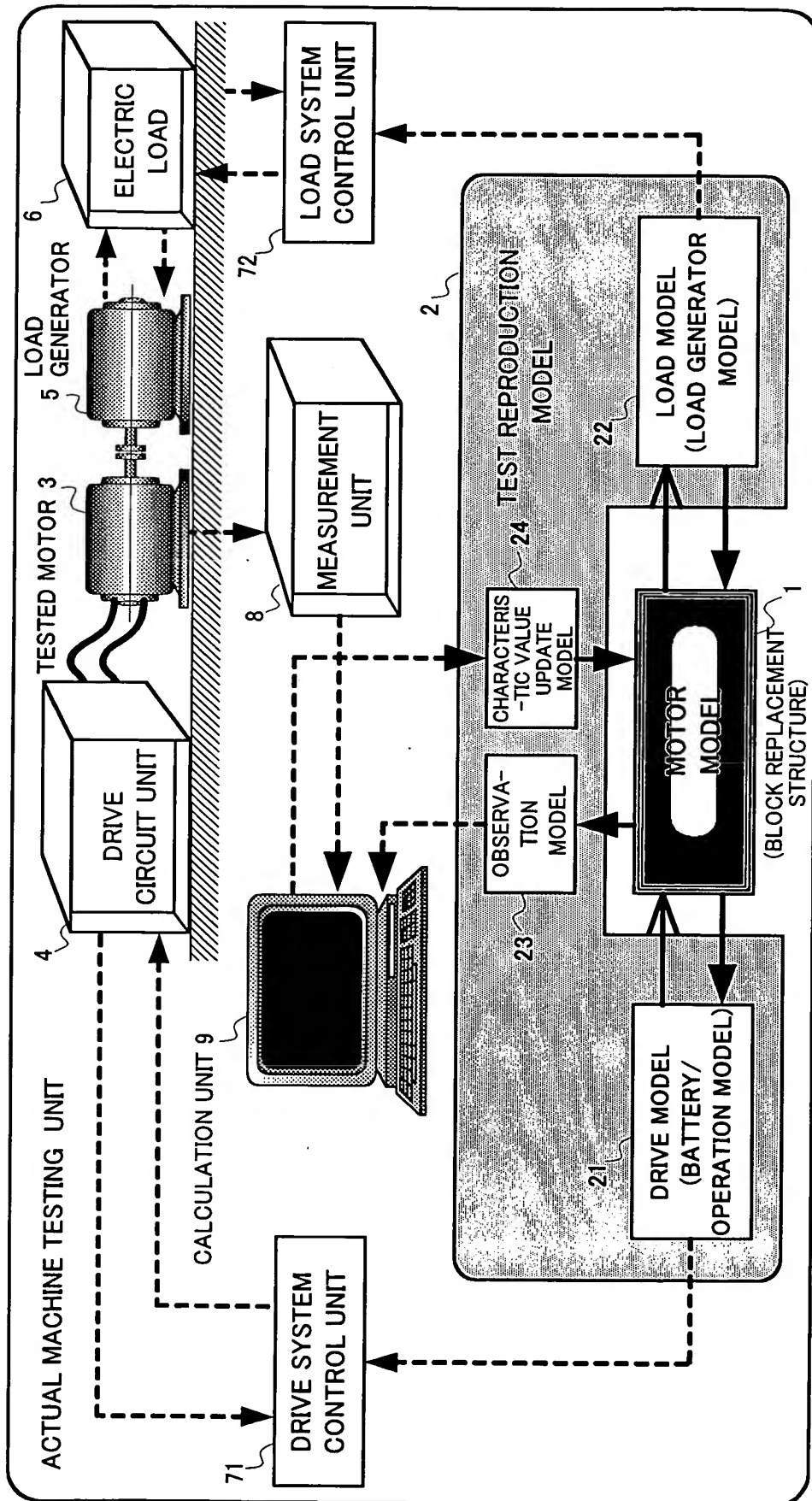


FIG.39

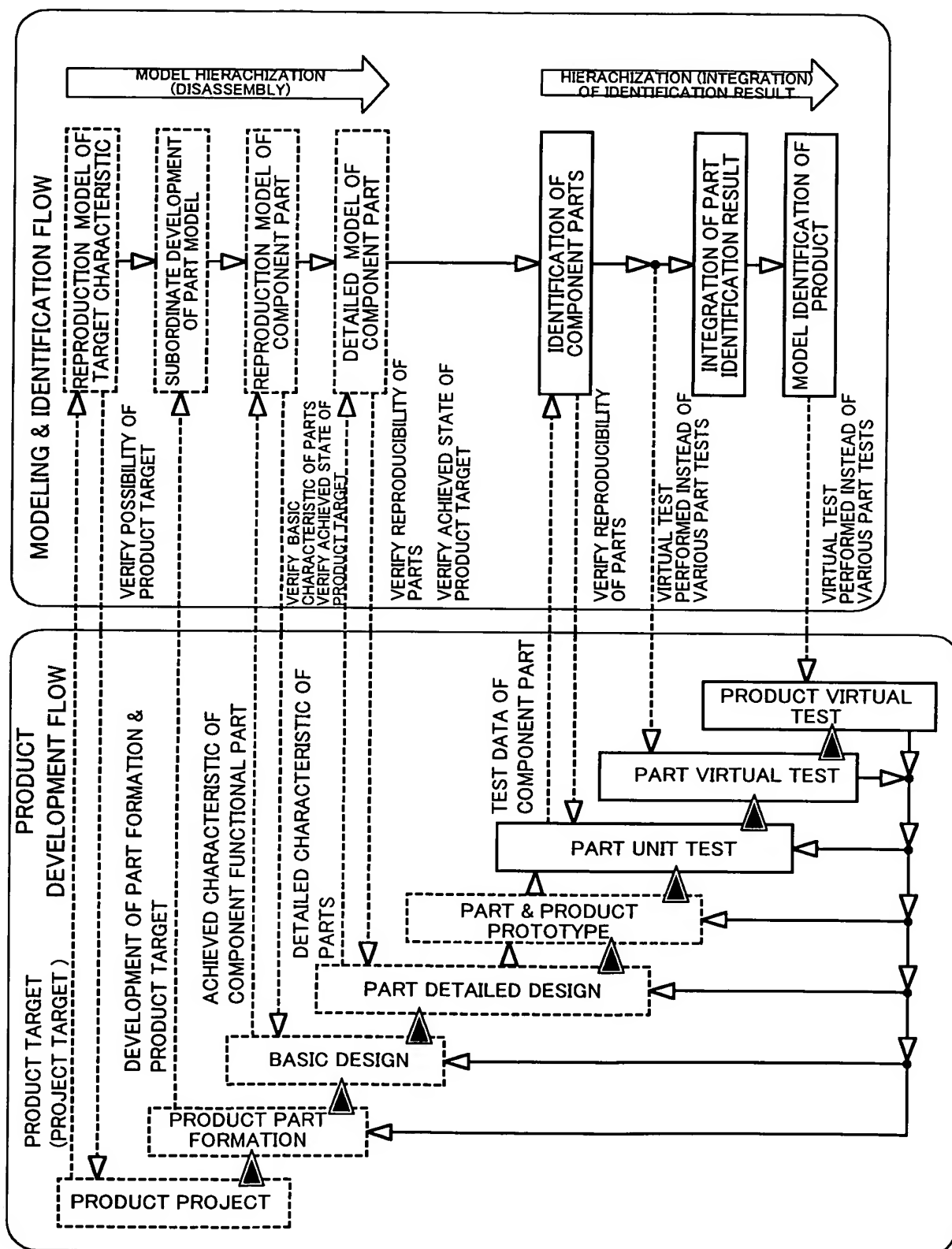


FIG.40

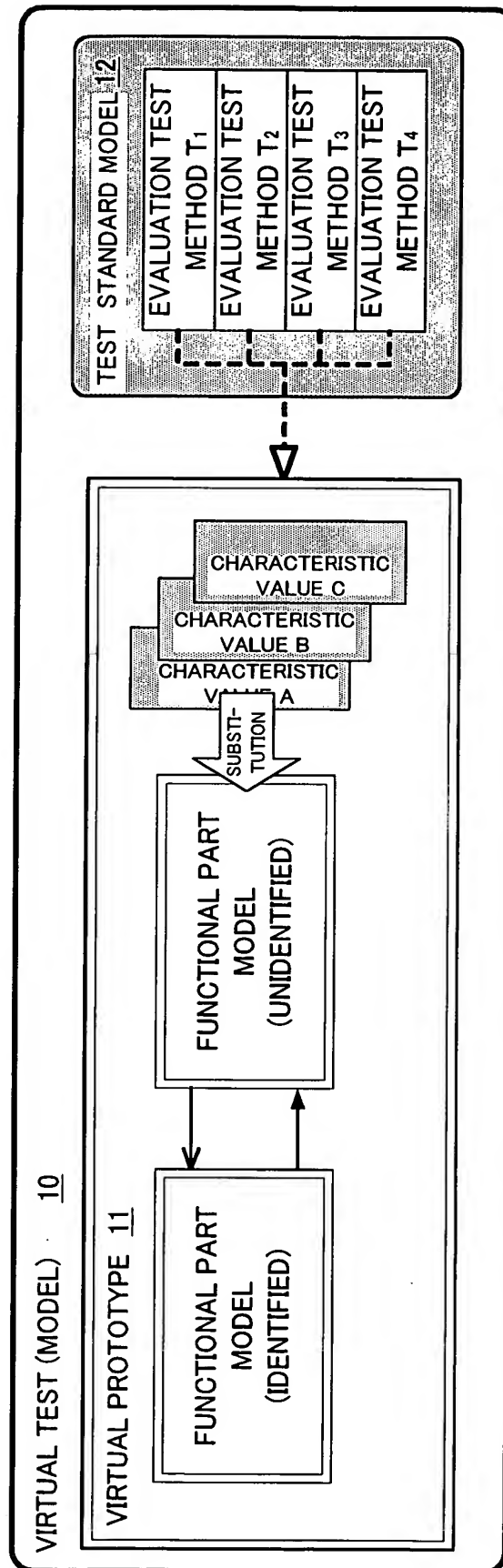


FIG.41

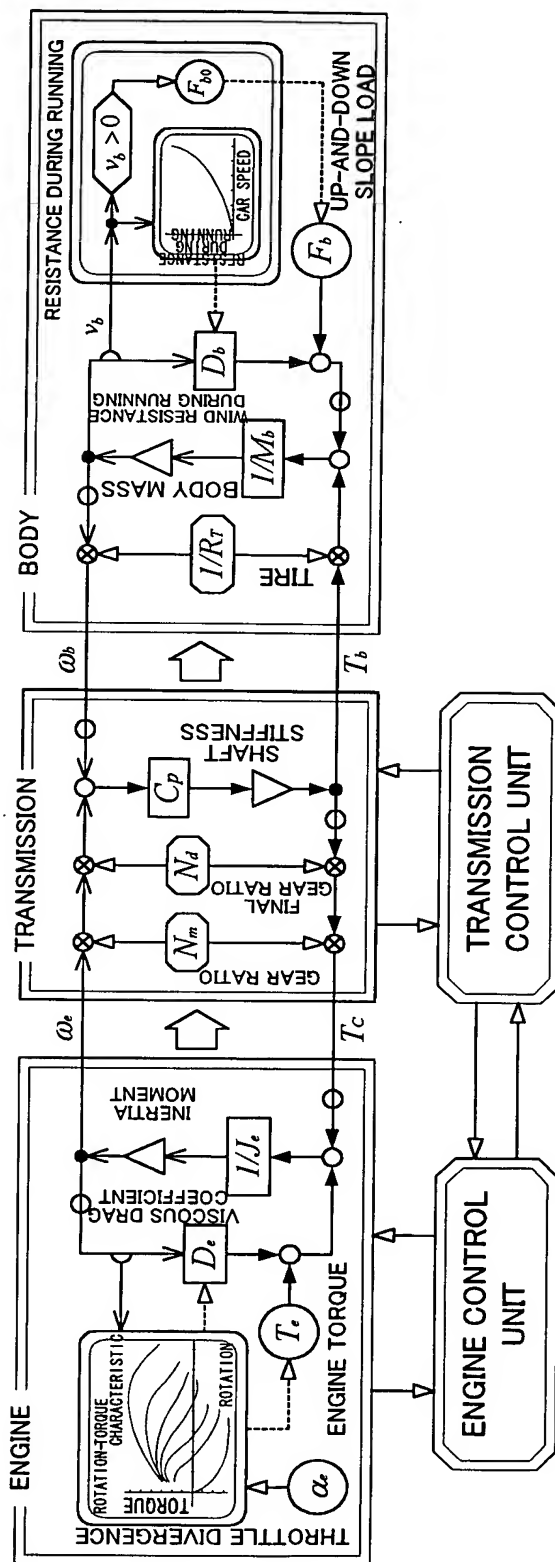


FIG.42

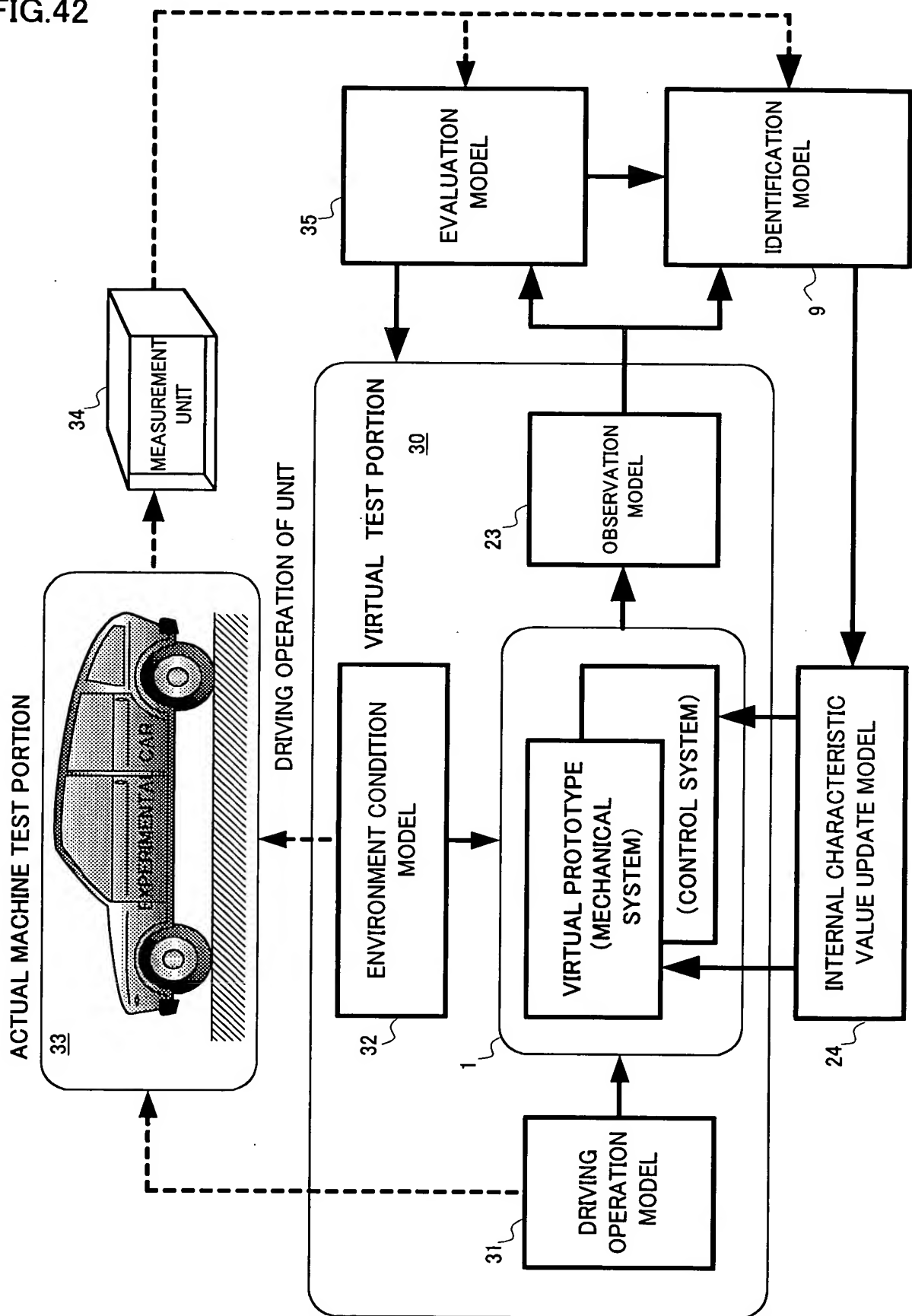


FIG.43

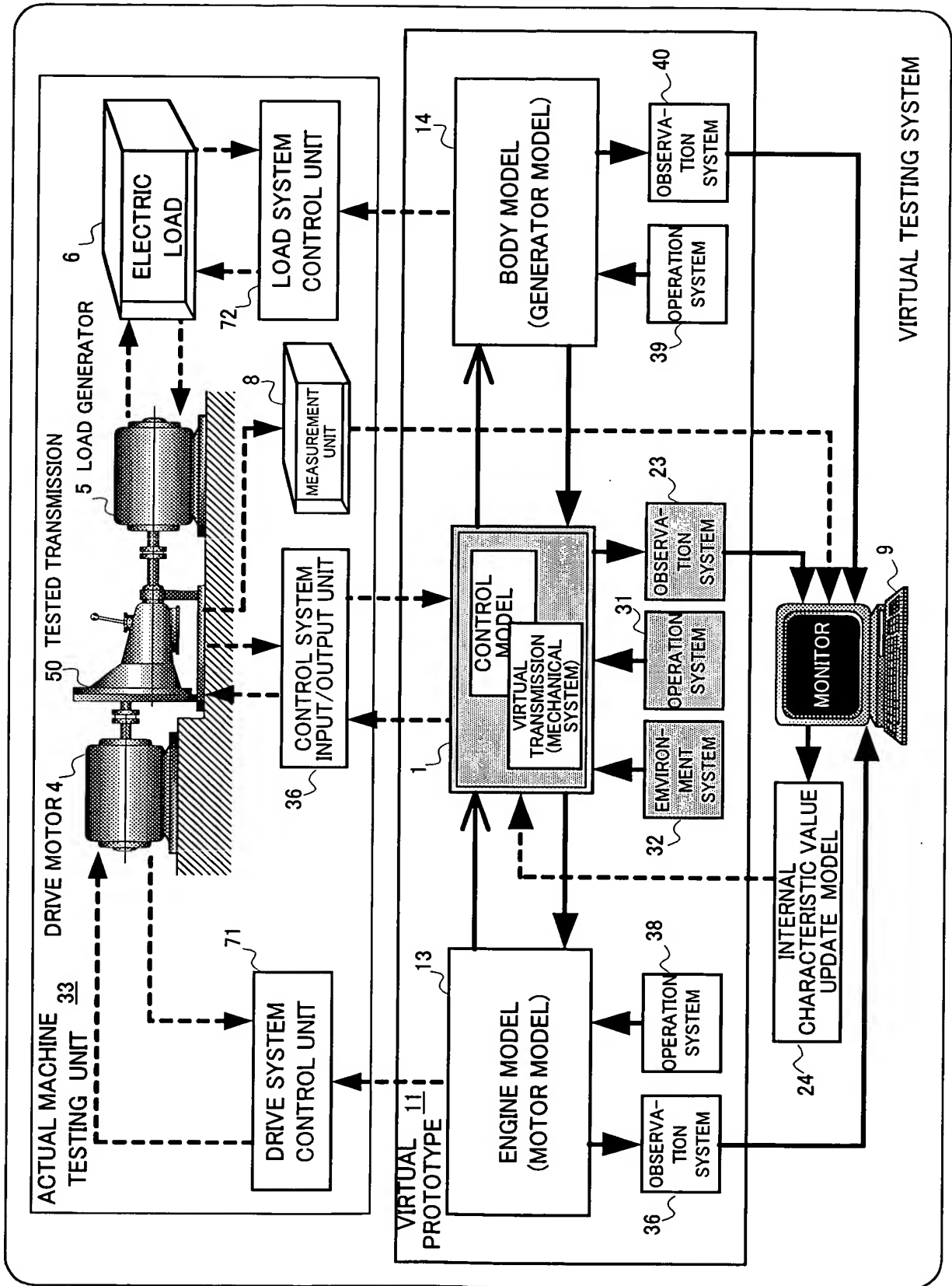


FIG.44

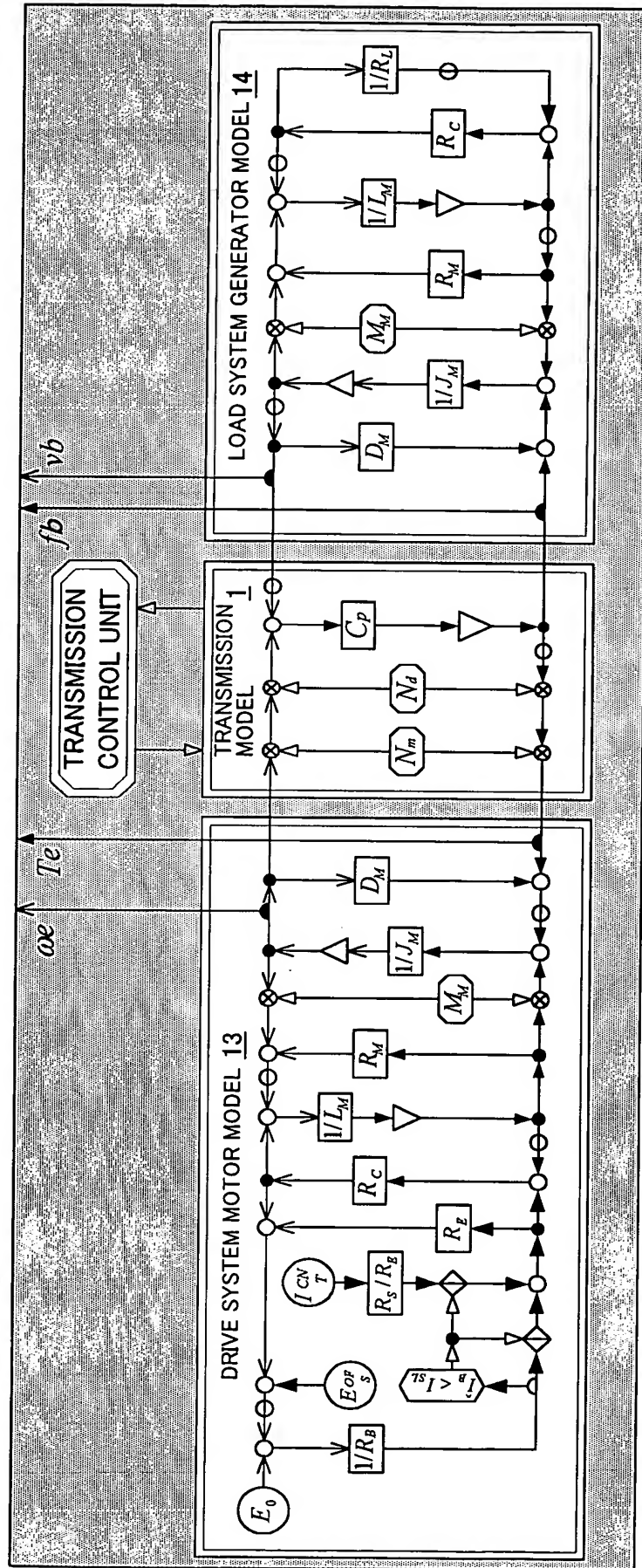




FIG.45

